



6/24/2005  
Date

The unavailable inventor's last known address is:


Ram Rajagopal  
39 Constitution Way  
South River, NJ 08882

A fee authorization form for the fee set forth in 37 CFR § 1.17(h) is enclosed herewith. If any further fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 50-1505/5150-55800/JCH.

Also enclosed herewith are the following items:

- ☒ Fee Authorization
- ☒ Statement Of Facts and Exhibits A - C
- ☒ Return Receipt Postcard

Respectfully submitted,

  
\_\_\_\_\_  
Jeffrey C. Hood  
Reg. No. 35,198  
ATTORNEY FOR APPLICANT(S)

Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
P.O. Box 398  
Austin, TX 78767-0398  
Phone: (512) 853-8800  
Date: 6/24/2025 JCH/JAM

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/894,272  
Filed: June 28, 2001  
Inventor(s):  
Darren Schmidt, Ram Rajagopal,  
Lothar Wenzel and Dinesh Nair

Title: SYSTEM AND METHOD  
FOR PERFORMING  
EDGE DETECTION IN  
AN IMAGE

Examiner: Mariam, Daniel G.  
Group/Art Unit: 2621  
Atty. Dkt. No: 5150-55800

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Printed Name \_\_\_\_\_

Qc2

Signature \_\_\_\_\_

6/24/2005  
Date

Date \_\_\_\_\_

## STATEMENT OF FACTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. I, Jeffrey C. Hood, hereby state the following facts of which I have personal knowledge. The following facts are stated in support of the Petition under 37 C.F.R. § 1.47 submitted herewith in regard to the above-reference patent application.
2. On June 28, 2001, our firm filed the above-referenced application with a Declaration in which Ram Rajagopal crossed out "USA" and wrote in "Brazil" for citizenship, but failed to initial and date the change.
3. On January 10, 2005, my assistant (Jeannie Miranda) sent an email to Mr. Rajagopal at his email address (rambr@yahoo.com), requesting signature and return of an attached declaration form. The email indicated that a hard copy of the Supplemental Declaration and Power of Attorney would also be sent by certified U.S. Mail, with a self-addressed stamped envelope. Mr. Rajagopal did not respond to this email and did not return the declaration form. This email is attached hereto as **Exhibit A**.

4. On January 10, 2005, I sent such hard copy to Mr. Rajagopal. Attached hereto as **Exhibit B** is a copy of the January 10 letter and hard copy of the Declaration sent to Mr. Rajagopal via certified U.S. Mail. Also attached is a copy of the front and back of the envelope packet returned to me by the U.S. Postal Service, indicating that the certified packet was unclaimed by Mr. Rajagopal.

5. On February 11, 2005, I sent a letter and hard copy of the Declaration to Mr. Rajagopal via regular U.S. Mail. Mr. Rajagopal failed to return the signed document. Attached hereto as **Exhibit C** is a copy of the February 11 letter and Declaration.

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,



---

Jeffrey C. Hood  
Reg. No. 35,198  
Attorney for Applicant

Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C.  
P.O. Box 398  
Austin, TX 78767-0398  
Phone: (512) 853-8800

Date: 6/24/2005

## Jeannie Miranda

---

**From:** Jeannie Miranda  
**Sent:** Monday, January 10, 2005 3:35 PM  
**To:** 'rambr@yahoo.com'  
**Cc:** Mark Williams; 'dinesh.nair@ni.com'  
**Subject:** Supplemental Declaration for 5150-55800

**RE:** U. S. Patent Application SN 09/894,272 Entitled "SYSTEM AND METHOD FOR PERFORMING EDGE DETECTION IN AN IMAGE" -- Schmidt et al. (Atty. Dkt. No. 5150-55800)

Dear Ram:

Attached is a Supplemental Declaration for your signature in the above-reference matter. Originally, you signed a Declaration for this patent application in June of 2001. At the Patent Office's request, we have updated the Declaration to reflect your correct citizenship and your current address. If you need to make any handwritten changes to the Supplemental Declaration, please be sure to initial those changes or the Patent Office will not accept the document.

Please return the signed Supplemental Declaration to us as soon as possible. For your convenience, I have also sent by certified U.S. Mail a copy of the Supplemental Declaration, along with a self-addressed stamped envelope for return, to you at the following address:

39 Constitution Way  
South River, NJ 08882

Please let us know if you have questions or need further information. Thank you very much for your kind cooperation.

Jeannie Miranda  
Legal Assistant to Jeffrey C. Hood



Supplemental  
DEC&POA.558.doc

Jeannie Miranda  
Legal Assistant to Jeffrey C. Hood  
Meyertons Hood Kivlin Kowert & Goetzel PC  
700 Lavaca, Suite 800, Austin, Texas 78701  
Direct Dial: (512) 853-8821 Facsimile: (512) 853-8801  
Email: jmiranda@intprop.com

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PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

JEFFREY C. HOOD  
(512) 853-8821  
jhood@intprop.com

5150-55800

January 10, 2005

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**  
**7099 3220 0003 8695 9615**

Mr. Ram Rajagopal  
39 Constitution Way  
South River, NJ 08882

RE: U. S. Patent Application SN 09/894,272 Entitled "SYSTEM AND METHOD  
FOR PERFORMING EDGE DETECTION IN AN IMAGE" -- Schmidt et al.  
(Atty. Dkt. No. 5150-55800)

Dear Ram:

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Please return the signed Supplemental Declaration to us as soon as possible. Enclosed is a self-addressed, stamped envelope for your convenience. Thank you very much for your kind cooperation.

Very truly yours,

Jeffrey C. Hood

JCH/jam  
Enclosures

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- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Ram Rajagopal  
39 Constitution Way  
South River NJ 08882

**COMPLETE THIS SECTION ON DELIVERY**

- A. Signature ☒ Agent ☐ Addressee
- B. Received by (Printed Name) C. Date of Delivery
- D. Is delivery address different from item 1? ☐ Yes  
If YES, enter delivery address below: ☐ No

3. Service Type
- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number 7099 3220 0003 8695 9615

(Transfer from service label)

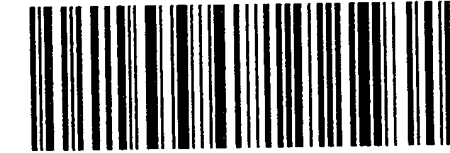
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Domestic Return Receipt

102595-02-M-1540

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7099 3220 0003 8695 9615

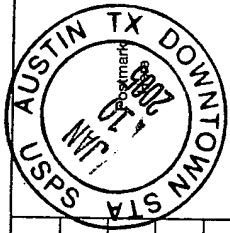


PLACE STICKER AT TOP OF ENVELOPE  
TO THE RIGHT OF RETURN ADDRESS  
FOLD AT DOTTED LINE

Article Sent To:

5150-55800 JCH/jam

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.65



Name (Please Print Clearly) (To be completed by mailer)

Mr. Ram Rajagopal

Street, Apt. No.; or PO Box No.

39 Constitution Way

City, State, ZIP+4

South River NJ 08882

PS Form 3800, July 1999

See Reverse for Instructions



**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**SYSTEM AND METHOD FOR PERFORMING EDGE DETECTION IN AN IMAGE**," the specification of which:

- ☐ is attached hereto.  
☒ was filed on June 28, 2001 as Application Serial No. 09/894,272  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating at least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
N/A				

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Parent Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Parent Patent No. (if applicable) or Status</u>
N/A		



I hereby revoke any previous Powers of Attorney and appoint Jeffrey C. Hood, Reg. No. 35,198; B. Noël Kivlin, Reg. No. 33,929; Robert C. Kowert Reg. No. 39,255; Eric B. Meyertons, Reg. No. 34,876; Mark S. Williams, Reg. No. 50,658; and Mark K. Brightwell, Reg. No. 47,446; Russell E. Henrichs, Reg. No. 50,354; and Mario J. Lewin, Reg. No. 54,268; with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Jeffrey C. Hood  
Meyertons Hood Kivlin Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398  
Phone: (512) 853-8800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Ram Rajagopal

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

City and State (or Foreign Country) of Residence: South River, NJ Citizenship: Brazil

Post Office and Residence Address: 39 Constitution Way, South River, NJ 08882  
(Include number, street name, city, state and zip code)



700 LAVACA, SUITE 800  
AUSTIN, TEXAS 78701-3102

**CERTIFIED MAIL**



7099 3220 0003 8695 9615

RETURN RECEIPT REQUESTED

Mr. Ram Rajagopal  
39 Constitution Way  
South River, NJ 08882

☒ A ☐ INSUFFICIENT ADDRESS  
☐ C ☐ ATTEMPTED NOT KNOWN  
☐ S ☐ NO SUCH NUMBER/ STREET  
☐ S ☐ NOT DELIVERABLE AS ADDRESSED  
☐ S ☐ - UNABLE TO FORWARD

☐ OTHER

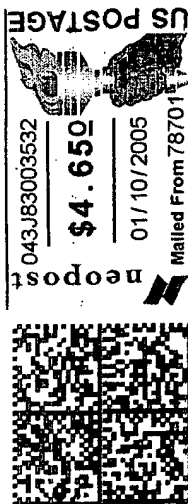
**RTS**  
RETURN TO SENDER

UNCLAIMED

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08882+78701/3333

5150-55800 JCH/jam



PS Form 3811, August 2001

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Mrs. Ram Rajagopal  
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South River NJ 08882

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A. Signature ☒ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes ☐ No  
If YES, enter delivery address below:

3. Service Type ☒ Certified Mail ☐ Express Mail  
☐ Registered ☐ Return Receipt for Merchandise  
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7099 3220 0003 8695 9615

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540



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JEFFREY C. HOOD  
(512) 853-8821  
jhood@intprop.com

5150-55800

February 11, 2005

Mr. Ram Rajagopal  
39 Constitution Way  
South River, NJ 08882

RE: U. S. Patent Application SN 09/894,272 Entitled "SYSTEM AND METHOD  
FOR PERFORMING EDGE DETECTION IN AN IMAGE" -- Schmidt et al.  
(Atty. Dkt. No. 5150-55800)

Dear Ram:

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Very truly yours,

Jeffrey C. Hood

JCH/jam  
Enclosure



# SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

I, a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled "SYSTEM AND METHOD FOR PERFORMING EDGE DETECTION IN AN IMAGE," the specification of which:

- ☐ is attached hereto.  
☒ was filed on June 28, 2001 as Application Serial No. 09/894,272  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating at least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
N/A				

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Parent Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Parent Patent No. (if applicable) or Status</u>
N/A		

I hereby revoke any previous Powers of Attorney and appoint Jeffrey C. Hood, Reg. No. 35,198; B. Noël Kivlin, Reg. No. 33,929; Robert C. Kowert Reg. No. 39,255; Eric B. Meyertons, Reg. No. 34,876; Mark S. Williams, Reg. No. 50,658; and Mark K. Brightwell, Reg. No. 47,446; Russell E. Henrichs, Reg. No. 50,354; and Mario J. Lewin, Reg. No. 54,268; with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Jeffrey C. Hood  
Meyertons Hood Kivlin Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398  
Phone: (512) 853-8800

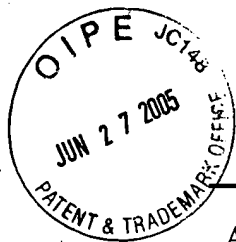
I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Ram Rajagopal

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

City and State (or Foreign Country) of Residence: South River, NJ Citizenship: Brazil

Post Office and Residence Address: 39 Constitution Way, South River, NJ 08882  
(Include number, street name, city, state and zip code)



DAE  
JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/894,272  
Filed: June 28, 2001  
Inventor(s):  
Darren Schmidt, Ram Rajagopal,  
Lothar Wenzel and Dinesh Nair

Title: SYSTEM AND METHOD  
FOR PERFORMING  
EDGE DETECTION IN  
AN IMAGE

§  
§ Examiner: Mariam, Daniel G.  
§ Group/Art Unit: 2621  
§ Atty. Dkt. No: 5150-55800  
§  
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§  
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§  
§  
§

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Printed Name

  
Signature

6/24/2005  
Date

FEE AUTHORIZATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account Number 50-1505/5150-55800/JCH:

Fee: \$130.00      Petition Under 37 CFR 1.47  
Total Amount:      \$130.00  
Attorney Docket No.:      5150-55800/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,



Jeffrey C. Hood  
Reg. No. 35,198  
Attorney for Applicants

Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398  
Ph: (512) 853-8800

Date: 6/24/2005

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